

## SOP - 30 CO2 MASK CLEANING

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	Position	Research Support Assistant										
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Definitions/Abbreviations	
SOP	Standard Operating Procedure

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## SOP - 30

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### CO2 MASK CLEANING

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#### 1. PURPOSE:

Cleaning masks and valves in between each participant.

#### 2. PERSONNEL REQUIRED AND LEVEL OF EXPERTISE:

- Investigator or research team.

#### 3. MATERIALS AND EQUIPMENT REQUIRED:

- Kettle
- Washing up liquid
- Antibacterial wipes
- Large container
- Drying rack/paper towel

#### 4. PROCEDURE:

- After every participant, the mask and valve should be removed from the rest of the apparatus and thoroughly wiped with an antibacterial wipe.
- If additional cleaning required, equipment can should be washed in warm soapy water and then thoroughly rinsed.
- Next, place the mask and valve in a tub filled with boiling water and leave for 10 minutes.
- After 10 minutes, remove the mask and valve from the water and leave to dry in the lab overnight on clean paper towel/drying rack.
- Ensure that both the mask and valve are completely dry before use the next day.

#### 5. TROUBLE SHOOTING:

Problem	Solution
Any problems	<b>TARG Laboratory phone: 07957334265</b>  <b>Dr Angela Attwood</b> (0117) 331 7450 internal 17450
Reporting guidance or advice	<b>Dr Angela Attwood</b> (0117) 331 7450 internal 17450  <b>Prof Marcus Munafò</b> (0117) 954 6841 internal 46841 Marcus.Munafò@bristol.ac.uk